# GOVERNMENT OF INDIA
# COAL
# LOK SABHA

UNSTARRED QUESTION NO:3416
ANSWERED ON:20.03.2001
LOSS OF PRODUCTION DUE TO FIRE IN COAL MINES OF CIL
ANANTRAO GUDHE;MAHBOOB ZAHEDI

**Will the Minister of COAL be pleased to state:**

(a): whether the Government have estimated the loss of production due to fires in various coal mines of CIL and its subsidiaries during each of the last three years and till date;

(b): if so, the details in this regard, subsidiary-wise; and

(c): the details of steps taken/proposed to be taken to minimize fire losses?

## Answer

THE MINISTER OF STATE FOR COAL (SHRI SYED SHAHNAWAZ HUSSAIN)

(a) & (b): Yes, Sir. The details of loss of coal production due to fire in Coal India Limited, subsidiary- wise, in the last three years is given below:-

| COMPANY | YEAR | LOSS OF COAL IN TE. |
|---|---|---|
| ECL | 1998-99 | 23,200 |
| | 1999-2000 | 3,11,000 |
| | 2000-2001 | 1000 |
| BCCL | 1998-99 | 10,000 |
| | 1999-2000 | 28,500 |
| | 2000-2001 | 4000 |
| CCL | 1998-99 | NIL |
| | 1999-2000 | NIL |
| | 2000-2001 | 1000 |
| NCL | 1998-99 | NIL |
| | 1999-2000 | NIL |
| | 2000-2001 | NIL |
| WCL | 1998-99 | NIL |
| | 1999-2000 | NIL |
| | 2000-2001 | NIL |
| SECL | 1998-99 | NIL |
| | 1999-2000 | 14180 |
| | 2000-2001 | 1340 |
| MCL | 1998-99 | NIL |
| | 1999-2000 | NIL |
| | 2000-2001 | NIL |
| NEC | 1998-99 | 6000 |
| | 1999-2000 | NIL |
| | 2000-2001 | NIL |

(c): The following steps are taken to prevent the occurrence of fire in coal mines of Coal India Limited.

(i) Keeping the size of the depillaring panel such that extraction of coal is completed within the incubation period.

(ii) Prompt sealing off of the panel after extraction to prevent entry of air into the panel.

(iii) Filling of cracks and blanketing the surface of subsidised area.

(iv) Monitoring the mine environment for presence of Carbon Monoxide(CO) with co-detector and conducting air sampling and analysis for early detection of fire.

(v) Inspection of old workings.

(vi) Removal of fallen coal to surface and stone dusting of the galleries so cleaned.

(vii)Quenching of quarry fire and mining out the quenched coal.